

BMS | GRADE 3 - MATHS REVISION

Name: _____ Class: _____

Write each answer in the blank. Each blank can be made into an answer box in Liveworksheets.

1. Sort the numbers using the Venn diagram rules.

Numbers: 12, 15, 21, 22, 24, 27, 28, 31, 32, 35, 40, 42

- a. Tens digit 2 AND odd: _____
- b. Tens digit 2 AND even: _____
- c. Odd but tens digit NOT 2: _____
- d. Neither rule: _____

2. Sort the numbers using the Carroll diagram rules.

Numbers: 15, 18, 20, 22, 24, 25, 30, 32, 35, 42, 46

- a. Divisible by 4 AND divisible by 2: _____
- b. Divisible by 4 but NOT divisible by 2: _____
- c. Divisible by 2 but NOT divisible by 4: _____
- d. Divisible by neither 2 nor 4: _____

3. Complete each number fact.

- a. $6 \times 4 =$ _____
- b. $56 \div 7 =$ _____
- c. $9 \times 5 =$ _____

4. Extend each sequence and write the term-to-term rule.

- a. 23, 31, 39, 47, _____, _____, _____

Rule: _____

- b. 86, 79, 72, 65, _____, _____, _____

Rule: _____

5. Eight children share 56 stickers equally.

- a. Estimate stickers per child: _____
- b. Division calculation: $56 \div 8 =$ _____
- c. Exact stickers per child: _____

6. A library puts 28 books on each shelf. There are 5 shelves.

- a. Estimate the total number of books: _____
- b. Split 28 into _____ + _____.
- c. $20 \times 5 =$ _____ and $8 \times 5 =$ _____
- d. Exact total: $28 \times 5 =$ _____ books

7. Estimate, then calculate using the grid method.

- a. 38×4 : estimate _____; $30 \times 4 =$ _____; $8 \times 4 =$ _____; exact = _____
- b. 56×3 : estimate _____; $50 \times 3 =$ _____; $6 \times 3 =$ _____; exact = _____

8. Complete these simplified multiplications.

- a. 24×3 : $20 \times 3 =$ _____; $4 \times 3 =$ _____; total = _____
- b. 35×2 : $30 \times 2 =$ _____; $5 \times 2 =$ _____; total = _____

9. Calculate fractions and compare each answer with one half.

Write $<$, $=$, or $>$ in the comparison blank.

- a. $8/10 - 3/10 =$ _____; result _____ $1/2$ (example)
- b. $3/8 + 2/8 =$ _____; result _____ $1/2$
- c. $1/5 + 1/5 =$ _____; result _____ $1/2$
- d. $1 - 3/10 =$ _____; result _____ $1/2$

10. Use $<$, $>$, or $=$ to complete each statement.

- a. $3/8$ _____ $1/2$
- b. $4/5$ _____ $3/5$
- c. $3/6$ _____ $1/2$

Teacher note: For questions 1 and 2, students enter comma-separated number lists.